# MT. PINE PRESSURE TREATMENT SUPERFUND SITE

Plainview, Yell County, Arkansas

EPA Region 6 EPA ID# ADR049658628 State Congressional District 02 Fact Sheet Updated: July 14, 2000



## SITE DESCRIPTION \_\_\_\_\_

### Size and Location:

The site encompasses 95 acre of property of which 45 acres is timberland and 50 acres of grassland. The property is bordered on the north by State Highway 28, on the east by the city Plainview, on the south by grass and woodlands, and on the west by Sunlight Bay Road. The geographical coordinates of the site are 34°59'00"north latitude and 93°18'12" longitude.

### Setting and History:

The Mountain Pine Pressure Treating (MPPT) Site (Site) is two distinct, inactive abandoned wood pressure treating facilities, MPPT plant and the chromate copper and arsenic (CCA) plant which operated from March 1962 until about February 1986. Plainview Lumber Co. appears to have operated from 1965 to 1986; however, the facility re-opened briefly during the summer of 1989 but operational conflicts shut it down. The Site includes both inactive wood preserving facilities where structural timbers were pressure treated with solutions of pentachlorophenol (PCP) at MPPT plant, and chromate copper and arsenic at the CCA plant.

Population: Plainview = 685, Yell County = 17,601

#### WASTES AND VOLUMES \_\_\_\_\_

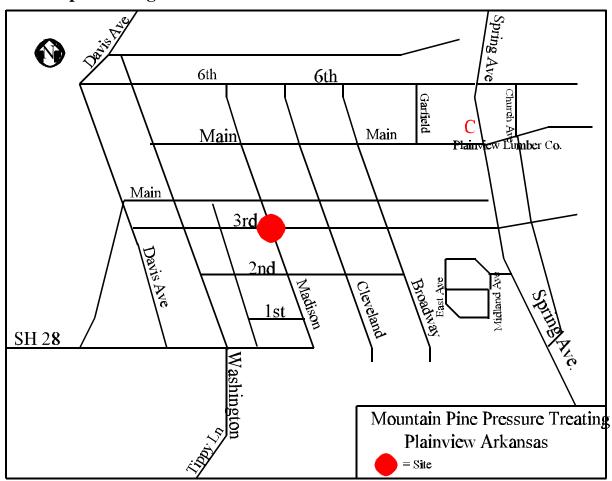
**Ž** The EPA conducted a Removal Action to alleviate releases from a Recovery Holding Pond (RHP) beginning December 11, 1987, plus approximately 2,500 cubic yards of sludge mixing and solidification action with 2-foot cap was constructed by EPA during February 25 to 29, 1988.

## SITE ASSESSMENT AND RANKING\_\_\_\_\_

NPL LISTING HISTORY

HRS Score : 50.00 Proposed Date: 4/23/99 Final Date: 7/22/99

# Site Map and Diagram



### PRESENT STATUS AND ISSUES

- ! Federal Lead Response Action Contract (RAC) was issued to CH2MHILL for conducting the site RI/FS activities was issued December 1998 by Work Assignment No. 039- RICO-06H6, DCN 99-1465 and is currently active and underway. Approved W/P Budget: \$1.1M.
- ! Treatment Area: Soils that contain elevated concentrations of the following metals—arsenic, copper, lead, cadmium, and chromium.
- ! Surface water from the site flows into Nimrod Lake

### SITE DESCRIPTION & PAST EPA SITE ACTIONS:

- ! The Mountain Pine Pressure Treating (MPPT) Site (Site) is two distinct, inactive abandoned wood pressure treating facilities, MPPT plant and the chromate copper and arsenic (CCA) plant which operated from March 1962 until about February 1986. Plainview Lumber Co. appears to have operated from 1965 to 1986; however, the facility reopened briefly during the summer of 1989 but operational conflicts shut it down. The Site includes both inactive wood preserving facilities where structural timbers were pressure treated with solutions of pentachlorophenol (PCP) at MPPT plant, and chromate copper and arsenic at the CCA plant.
- ! Topographic coverages by the U.S. Environmental Protection Agency Environmental Monitoring System Laboratory (EPA EMSL-LV) in Las Vegas, Nevada, produced one unfrared and eight black-and-white aerials between March 1962 and February 28, 1989. The photographs of February 28, 1989, bore evidence the Mountain Pine Lumber Facility was no longer active.
- The EPA conducted a Removal Action to alleviate releases from a Recovery Holding Pond (RHP) beginning December 11, 1987, also approximately 2,500 cubic yards of sludge mixing and solidification action with 2-foot cap was constructed by EPA during February 25th to 29th, 1988. In January and February 1991, EPA's Emergency Response Branch (ERB) and Technical Assistance Team (TAT) conducted removal actions at the new Chromate Copper Arsenic Treatment Plant (CCATP). The concrete containment system surrounding the CCA cylinder and storage tanks were de-watered and the wastewater was disposed of off-site. Analytical results and the sampling methodology (locations and rationale) are contained in the Expanded Site Inspection (ESI) report.

#### PRESENT STATUS AND ISSUES

! Federal Lead - Response Action Contract (RAC) to address RI/FS Activities has been issued. Supplemental Field Sampling Activities are currently complete and analytical data has been received. The RAC Contractor has been actively compiling site data and is beginning the draft RIFS. The Final RI/FS Report is scheduled to completed by March 2001.

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